

DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63) <input type="checkbox"/> Declaration Submitted with Initial Filing OR <input checked="" type="checkbox"/> Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16(e)) required)	Attorney Docket Number	47966.8.1
	First Named Inventor	Fortunato FEDEGARI
	COMPLETE IF KNOWN	
	Application Number	10/523,915
	Filing Date	
	Art Unit	
	Examiner Name	

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**METHOD AND APPARATUS FOR REMOVING SUBSTANCES FROM SOLID
MATRIX WITH ENERGY SAVING***(Title of the Invention)*

the specification of which

☐ is attached hereto**OR**☒ was filed on (MM/DD/YYYY) **August 6, 2002** as United States Application Number or PCT InternationalApplication Number **PCT/IT2002/000521** and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				Yes	No
PCT/IT2002/000521	WO	08/06/2002	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

[Page 1 of 2]

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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DECLARATION – UTILITY OR DESIGN PATENT APPLICATIONDirect all correspondence to: ☒ Customer Number

(022859)

OR ☐ Correspondence address below

Name

Address

City

State

ZIP

Country

Telephone

(612) 492-7000

Fax

(612) 492-7077

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor:

☐ A petition has been filed for this unsigned inventor

Given name

(first and middle [if any]) Fortunato

Family Name

or Surname FEDEGARI

Inventor's
Signature

Date

26/01/05

Residence: City
Pavia

State

Country

IT

Citizenship

IT

ITX

Mailing Address

Vicolo Pietro Terenzio 2

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Pavia

State

ZIP

I-27100

Country

IT

NAME OF SECOND INVENTOR:

☐ A petition has been filed for this unsigned inventor

Given Name

(first and middle [if any]) Andrea

Family Name

or Surname SCULLINO

Inventor's
Signature

Date

26/01/05

Residence: City
Milano

State

Country

IT

Citizenship

IT

ITX

Mailing Address

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City

Milano

State

ZIP

I-20137

Country


IT

☒ Additional inventors or a legal representative are being named on the 1 supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.

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DECLARATION**ADDITIONAL INVENTOR(S)**
Supplemental Sheet

Page 1 of 1

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Paolo		PALLADO	
Inventor's Signature 		Date 26/01/05	
Padova	State	IT	ITX
Residence: City		Country	Citizenship
Via Ravel, 8			
Mailing Address			
Padova	State	I-35132	IT
City		Zip	Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
City	State	Zip	Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Via Mezzera 46/2			
Mailing Address			
City	State	Zip	Country

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STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner: Fedegari Autoclavi Spa

Application No./Patent No.: 10/523,915 Filed/Issue Date: 2/7/2005

Entitled: METHOD AND APPARATUS FOR REMOVING SUBSTANCES FROM SOLID MATRIX WITH ENERGY SAVING

Fedegari Autoclavi Spa, a corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.
The extent (by percentage) of its ownership interest is _____ %
in the patent application/patent identified above by virtue of either:

A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

OR

B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

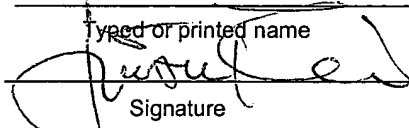
1. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.
2. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.
3. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☐ Copies of assignments or other documents in the chain of title are attached.
[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

26 102/05
Date
+39 0382 434 111
Telephone number

GIUSEPPE FEDEGARI
Typed or printed name

Signature
VICE PRESIDENT
Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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ASSIGNMENT

We, Fortunato Fedegari, Andrea Scullino and Paolo Pallado, citizens of Italy whose addresses are Vicolo Pietro Terenzio 2, I-270100 Pavia (IT), Via T. Livio 22, I-20137 Milano (IT), and Via Ravel, 8, I-35132 Pacova (IT), respectively, have made an invention relating to METHOD AND APPARATUS FOR REMOVING SUBSTANCES FROM SOLID MATRIX WITH ENERGY SAVING, and have executed an application for United States Letters Patent based thereon and based on International Application No. PCT/IT2002/00521, and identified by attorney's File No. 47966.8.1, and naming the following inventors: Fortunato Fedegari, Andrea Scullino and Paolo Pallado. We hereby authorize attorney James R. Haller, of 200 South Sixth Street, Minneapolis, Minnesota, 55402-1425, to insert the U.S. Application No. and filing date of said application when known: Application No. 10.523,915 filed 2/7/2005.

In exchange for good and valuable consideration, the receipt of which we now acknowledge, we hereby assign to Fedegari Autoclavi Spa with an address of S.S. 235 Km 8, I-27010 Albuzzano (IT), its successors and assigns ("Assignee"):

- (1) The entire right, title and interest to the above-identified invention and application;
- (2) The entire right, title and interest to any United States or foreign Letters Patents which may issue with respect to the above-identified invention;
- (3) The entire right, title and interest to any renewals, reissues, extensions, substitutions, continuations, continuations-in-part, or divisions that may be filed with respect to the above-identified invention and application; and
- (4) The right to apply for Letters Patents in foreign countries in its own name and to claim any priority rights to which such foreign applications are entitled under international conventions, treaties or otherwise.

We further agree for ourselves and for our heirs, executors and administrators, to execute and deliver without further consideration any further applications, assignments or other documents and to perform such other lawful acts as Assignee, its successors and assigns may deem necessary to fully secure its rights, title or interest as outlined herein.

We hereby authorize and request the Commissioner of Patents and Trademarks to issue to Assignee any Letters Patents which may be granted in accordance with this Assignment.

Dated this 26 day of JANUARY, 2005.

WITNESS:

WITNESS:

WITNESS:


Fortunato Fedegari


Andrea Scullino


Paolo Pallado